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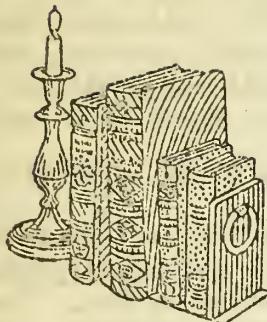
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U. S. DEPARTMENT OF AGRICULTURE



## LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

LOUISIANA BRANCH LIBRARY  
702 LOWICH BUILDING  
2026 ST. CHARLES AVENUE  
NEW ORLEANS 13, LOUISIANA

Vol. 9, Nos. 10-11.

April-May 1951.

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"Libraries are sanctuaries of the mind where man can  
realize his true stature." --M. Duhamel.

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### LIBRARY TO HAVE NEW HOME

Because the Navy needs the space in the Federal Building occupied by Southern Forest Experiment Station and the Louisiana Branch Library, both agencies are moving to the Lowich Building. This is a new building most of which is occupied by the Veterans Administration.

After June 1, address all mail for the library to

U. S. Dept. of Agriculture  
Library, Louisiana Branch  
702 Lowich Building  
2026 St. Charles Avenue  
New Orleans 13, Louisiana

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### NEW BOOKS IN THE LIBRARY

THE ART OF READABLE WRITING, by Rudolf Flesch. Harper, 1949. 237p. 200.4  
F63A

Some people consider Dr. Flesch's suggestions on the writing of readable prose sane, interesting, and practical. One University Professor said this is "a readable, exciting, horse-sense text about writing English." Other people find Dr. Flesch's book of little real value and disagree with many of his ideas. Whether you agree or disagree with him, you will probably find the book entertaining.

BIG HUGH, THE FATHER OF SOIL CONSERVATION, by Wellington Brink. Macmillan, 1951. 167p. 120 B43

Neither this book nor its author needs much introduction to SCS people! Indeed, who does not know about Hugh Bennett and his work with soil conservation? This is the story of his outstanding personality and achievements, and also the story of soil conservation itself--including the soil conservation districts--told with the gusto and optimism characteristic of Big Hugh himself.

FOREST PRODUCTS: THEIR SOURCES, PRODUCTION, AND UTILIZATION, by A. J. Panshin and others. McGraw-Hill, 1950. 549p. 99.75 P19

"Placing special emphasis on all recent developments and trends in forest products conversion and utilization, this book deals with the principal primary and secondary forest products with the exception of construction lumber. The four major sections of the text treat the economics of forest utilization, wood products, chemically derived products from wood, and derived and miscellaneous wood products." Publisher's blurb.

FRONT PORCH FARMER, by Channing Cope. Turner E. Smith, 1949. 171p. 31.3 C79

Channing Cope is a farmer, radio commentator, speaker, and a newspaper columnist, who writes about farming and rural life. This is his fascinating story of how he made eroded, gullied, impoverished land live again. On that land, Mr. Cope developed a succession of all-year, weatherproof pastures that provide all the feed required by his livestock for 365 days each year.

OUT OF THE EARTH, by Louis Bromfield. Harper, 1950. 305p. 31.3 B780

"Based largely on the observation, research and experiments of more than ten years at Mr. Bromfield's own Malabar Farm, Out of the Earth has been written mainly at the request of countless readers and farmers who wanted a practical book about the New Agriculture by the author of Pleasant Valley and Malabar Farm. Beyond this, it is a book which will give pleasure to all readers with an interest in nutrition, in economics, in nature or in the country itself." From Book jacket.

PRINCIPLES OF SILVICULTURE, by F. S. Baker. McGraw-Hill, 1950. 414p.

99.45 B17P

"The present volume is an outgrowth of the first half of the author's Theory and Practice of Silviculture (1934). It has been split off and thoroughly revised for two reasons. First, progress in plant science during the last decade has been rapid and has changed many basic viewpoints and placed many others on a better foundation, making a thorough revision of the basic material desirable. Secondly, it is clear that American forest schools have generally adopted a policy of teaching the theory of silviculture and its application in two separate courses. ... Like most textbooks, this is essentially a compilation of materials long since printed and scattered widely in botanical and forestry literature. The merits of such a book must rest upon the manner and viewpoint of presentation. A large part of this book is devoted to plant physiology of forest trees in the belief that a sufficiently wise and flexible silvicultural art can be developed on the ground only by practitioners who understand the forest as a biological entity." The author's Preface.

THE PURSUIT OF PLENTY, THE STORY OF MAN'S EXPANDING DOMAIN, by A. G. Mezerik.

Harper, 1950. 209p. 280.12 M57P

"Sharply drawn in this book is the contrast between what the productive wealth of America could be, and what it is. In no sense a wishful picture,

this is a hard-headed analysis of what experience has already proved possible in harnessing the great natural resources of our own country and the world. Reviewing the accomplishments of such projects as the Tennessee Valley Authority and Palestine's Jordan River Authority, A. G. Mezerik shows what sound planning and action along similar lines may do to raise standards of living everywhere. Drawing on his first-hand information as a journalist, he makes a searching indictment of the private interests now blocking the full social expansion of our economic resources, and spotlights the inadequacy of present programs of flood control, power development, mineralogical exploration, agricultural research. He points out the abundance now within reach of man and presents a realistic blueprint for its attainment." From Book jacket.

WEEDS: GUARDIANS OF THE SOIL, by Joseph A. Cocannouer. Devin-Adair, 1950.  
179p. 79 C64

"This is probably the first book ever written in praise of weeds. In the delightfully informal style that has endeared him to thousands of his students over the last fifty years, Professor Cocannouer shows us how the controlled use of weeds ... can be a boon to any farmer or gardener. Weeds are deep divers, and their roots bring up minerals from the subsoil--trace elements included. Weeds restore eroded land and, used in rotation, greatly improve fertility. Weeds make good companion crops and enable surface feeding crops to obtain water during dry spells. ... Weeds are indicators of certain specific soil deficiencies. ... Read this book if you would learn about one of Nature's greatest and most widely dispersed group of plants." From Book jacket.

#### A REQUEST

Routing slips on returned periodicals sometimes show that a man dated and initialed the slip a month before it reached the next man on the list.

For some reason, the periodical was not mailed when the man finished reading it. Maybe he forgot to put it in his outgoing mail box and it was temporarily lost in that pile of things on his desk. Or perhaps someone else took it to read and did not return it. Or the clerk may have failed to mail it.

Whatever may be the cause, will you please see that the periodicals are actually mailed when you have read them?

Both the library and the other men who read the periodicals will appreciate your doing so.

#### SELECTED BULLETINS

##### Agricultural Engineering

"A Drier for Broom Corn," by J. W. Sorenson and M. G. Davenport. Tex. Agr. Expt. Sta. Progress Report 1351. 3p. 100 T31P

"Drying and Storing Flax Seed in South Texas," by M. G. Davenport and others. Tex. Agr. Expt. Sta. Progress Rpt. 1352. 1951. 7p. 100 T31P

"Drying Broom Corn in Texas," by J. W. Sorenson and M. G. Davenport. Tex. Agr. Expt. Sta. Progress Rpt. 1350. 1951. 4p. 100 T31P

"Economic Aspects of Machine Harvesting Cotton in Oklahoma: The Present Costs, and Future Prospects," by J. D. Campbell. Okla. Agr. Expt. Sta. Bul. B-364. 1951. 15p. 100 Ok4B

"Experimental Treating Plant Built at Dixon Springs," by C. S. Walters. Ill. Agr. Expt. Sta. Dept. of Forestry. Forestry Note 23. 1951. 99.9 IL62  
Gives plans.

"A Graphic Solution of Agricultural Field Sprayer Problems," by J. E. Garton. Okla. Agr. Expt. Sta. Misc. Pub. MP-19. 1951. 3p. 100 Ok4Mp.

#### Agronomy

"Castor Beans as a Crop in the Northern Rolling Plains Area," by J. R. Quinby and D. L. Van Horn. Tex. Agr. Expt. Sta. Progress Rpt. 1354. 1951. 2p. 100 T31P

"Effect of Summer Fallow on Yields of Cotton and Sorghum in the High Plains of Texas," by E. B. Reynolds and D. L. Jones. Tex. Agr. Expt. Sta. Progress Rpt. 1357. 1951. 4p. 100 T31P

"Fertilizer Requirements for Rice Following Improved and Unimproved Pastures," by R. H. Wyche and others.

"Research on the Management of Ladino Clover," by B. A. Brown. Storrs Agr. Expt. Sta. INF-8. 1950. 100 C76S

"Seeds of Agropyron, Eleven Species of Economic Interest Compared," by A. F. Musil. BPISAE. 1950. 1.965 F2Se37

#### Forestry

"Influence of Thinning on Reproduction Beneath a Red and White Pine Stand," by K. T. Logan. Canada. Div. of Forest Research Silvicultural Leaflet 50. 1950. 3 p. 99.9 C16S

"Ingrowth Following Cutting in Northern Hardwoods." Lake States Forest Expt. Sta. Technical Notes 352. 1951. 1p. 1.9 F7625T

"Pine Forest Ranges in Louisiana," by J. T. Cassady and R. S. Campbell. Southern Forest Experiment Sta. 1951. 7p.

"Quarterly Digest of Recent Research in Forest Management and Forest Products." Texas Forest Service.

We have the four 1950 issues at present. Do you wish to see it regularly?

"Unit Area Control in California Forests," by W. E. Hallin. Calif. Forest and Range Expt. Sta. Forest Res. Notes 77. 1951. 6p. 1.9 F7626R

"Wood Waste in Ohio," by J. W. Meteer. Ohio Agr. Expt. Sta. Res. Bul. 698. 1951. 29p. 100 Oh3R

#### Irrigation

"Friction Losses in Selected Valves and Fittings for Irrigation Pumping Plants," by C. Rohwer. Colo. Agr. Expt. Sta. Tech. Bul. 41. 1950. 36p. 100 C71T

"Irrigate for More Profits," revised by R. Q. Bennett. Ga. Agr. Col. Ext. Bul. 542. 1950. 42p. 275.29 G29B

"Irrigated Agriculture in Texas," by W. F. Hughes and J. R. Motheral. Tex. Agr. Expt. Sta. Misc. Pub. 59. 1950. 37p. 100 T31M

"Pumping for Irrigation," by I. D. Wood. SCS-TP-89. 1950. 40p. 1.96 Ad6Tp